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**From:** Poy, Thomas [poy.thomas@epa.gov]  
**Sent:** 8/9/2018 10:12:02 PM  
**To:** Oswald, Eric (DEQ) [OswaldE1@michigan.gov]  
**CC:** Speth, Thomas [Speth.Thomas@epa.gov]; Holst, Linda [holst.linda@epa.gov]; Deltoral, Miguel [deltoral.miguel@epa.gov]  
**Subject:** Re: Parchment Way Forward

Eric: I think this approach captures our discussion yesterday - inform residents of the results, tell them about ways to minimize exposure, do additional investigation on lead and copper/optimization of CCT.

Tom

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Tom Poy  
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On Aug 9, 2018, at 10:57 AM, Oswald, Eric (DEQ) <[OswaldE1@michigan.gov](mailto:OswaldE1@michigan.gov)> wrote:

Tom, thanks for the call yesterday and the in-depth discussion of the issues facing the Parchment water system switch to the Kalamazoo Water System as a new source. As you know we are seeing the PFAS contamination levels steadily drop and have a conference call scheduled with stakeholders tomorrow to discuss lifting the do not drink advisory for the system.

In light of current testing results on the water chemistry we are proposing the following:

1. Allow the lifting of the do not drink advisory order in consideration of acceptable PFAS Results
2. Acknowledge, investigate, and provide ways to decrease exposure for the few high copper and lead samples we have seen
3. Continued monitoring of the Parchment water system to ensure water quality parameters and LCR results are acceptable
  - a. Continue current testing protocols adding consecutive samples (see attached protocol)
  - b. Begin an LCR compliance sampling period in approximately one month or when the system stabilizes from the extensive flushing conducted
  - c. Use first draw and fifth liter samples in LCR compliance sampling
  - d. Evaluate the corrosion control efficacy and reevaluate the phosphate product being used.

We believe the data we are seeing shows us that the new source is as protective of corrosion as the Parchment water was but we will be studying and improving that protection as we move forward and will be working with two systems to make adjustments where the data shows they are necessary. We sincerely appreciate the partnership we have with you in addressing emerging issues such as this.

Eric  
Eric J. Oswald, Director  
Drinking Water and Municipal Assistance Division  
Michigan Department of Environmental Quality

Mission: ***Safeguarding Michigan's Drinking Water and Environmental Health***  
Vision: ***Michigan Values and Invests in Safe and Reliable Water***

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<image001.png>

<MDHHS EBL Water Protocol 19Nov15.pdf>